

FIG. 1A

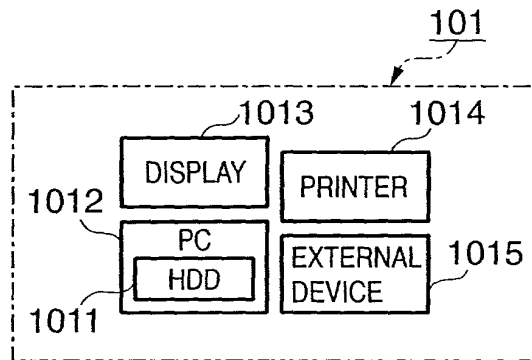


FIG. 1B

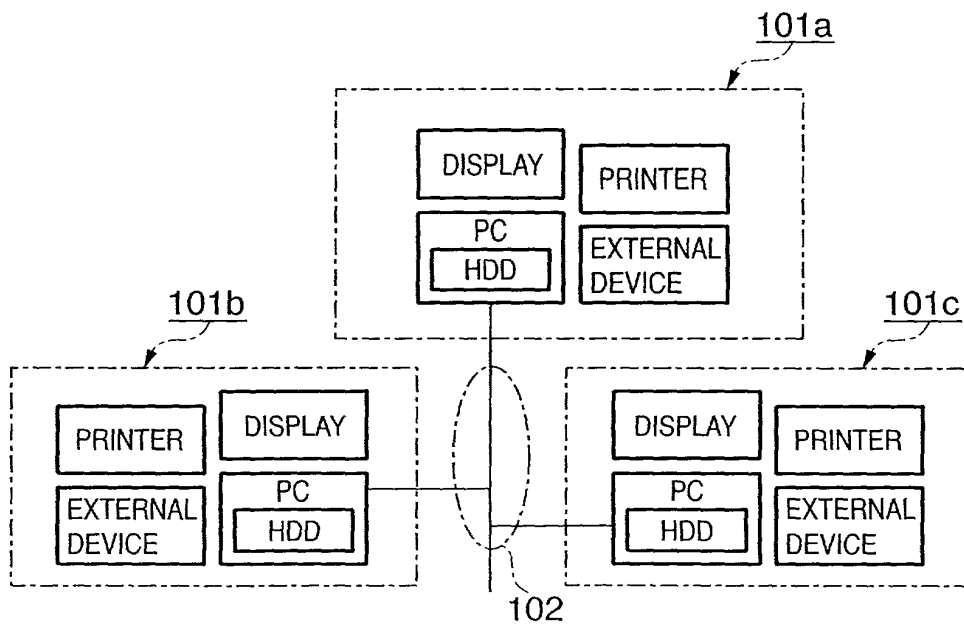


FIG. 2

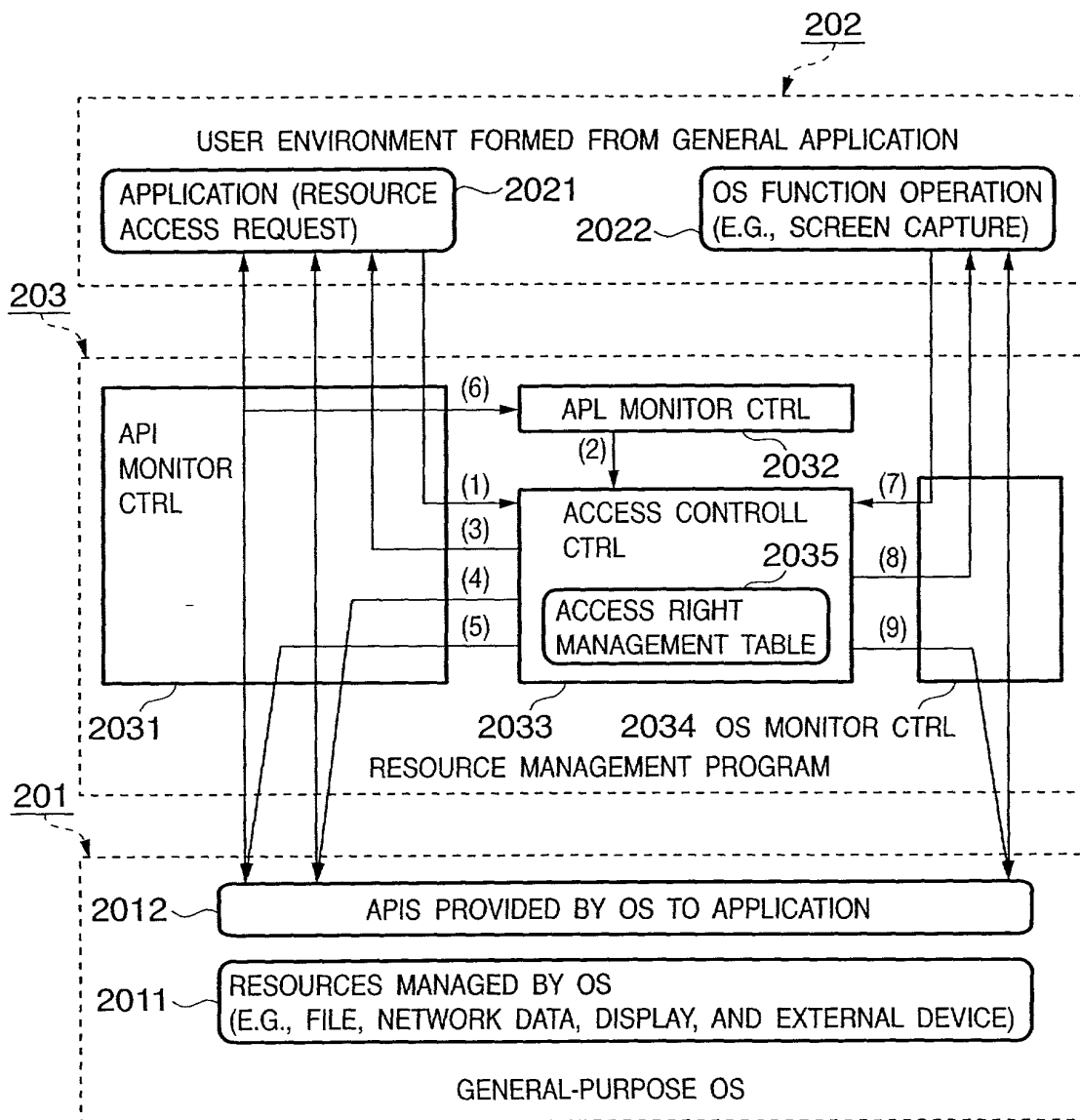


FIG. 3

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ACCESS RIGHT MANAGEMENT TABLE

20351	20352	20353	2035n
RESOURCE DESIGNATION INFORMATION A	CONDITION A	ACCESS RIGHT INFORMATION A1	ACCESS RIGHT INFORMATION An
RESOURCE DESIGNATION INFORMATION B	CONDITION B	ACCESS RIGHT INFORMATION B1	ACCESS RIGHT INFORMATION Bn
RESOURCE DESIGNATION INFORMATION C	CONDITION C	ACCESS RIGHT INFORMATION C1	ACCESS RIGHT INFORMATION Cn
...
...
...

FIG. 4

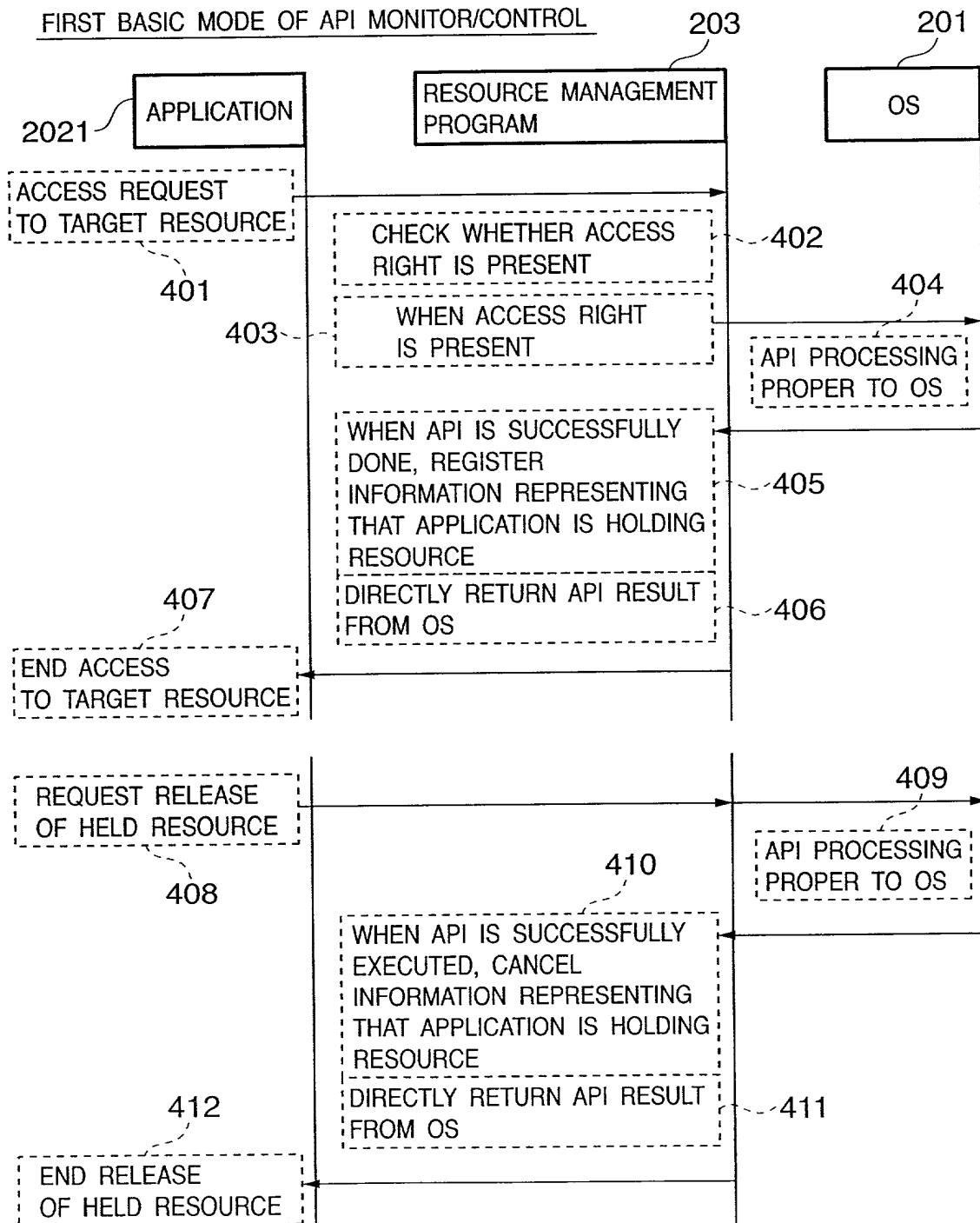


FIG. 5

SECOND BASIC MODE OF API MONITOR/CONTROL

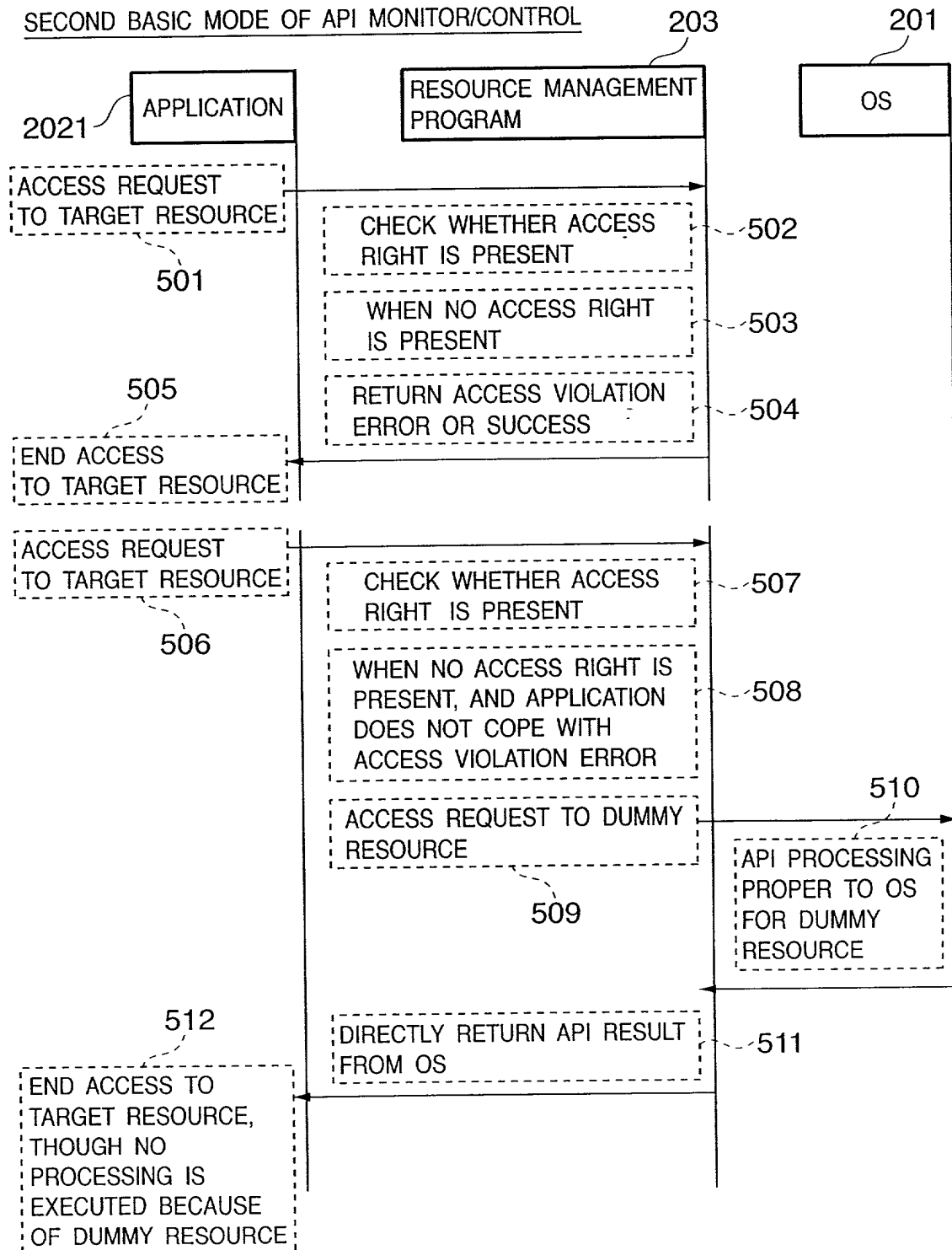


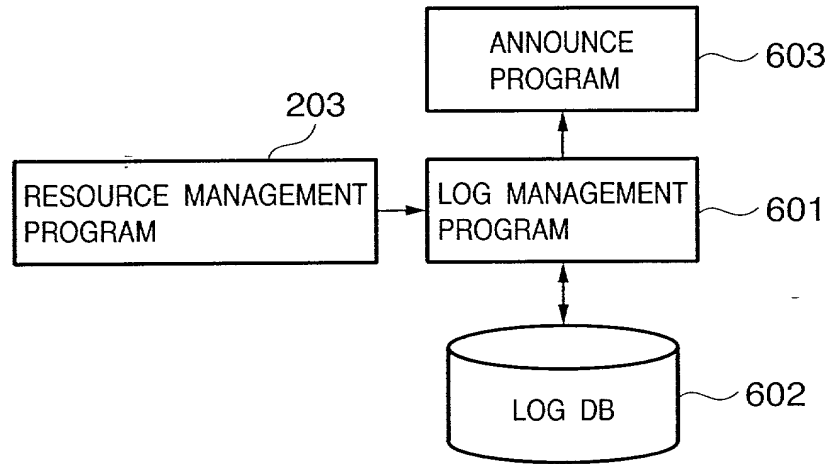
FIG. 6

FIG. 7A

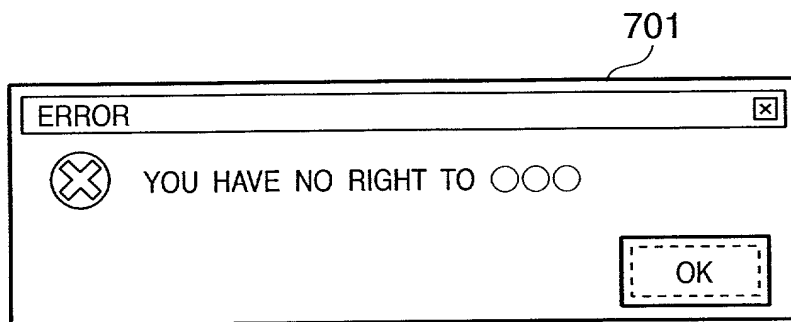


FIG. 7B

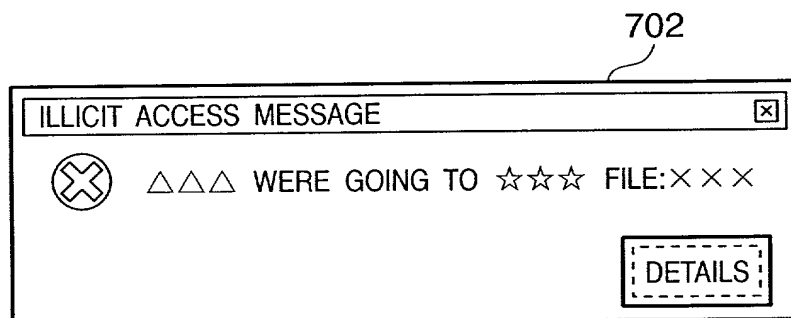


FIG. 8

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ACCESS MONITOR LOG

FILE(F) EDIT(E) OPTION(O) HELP(H)

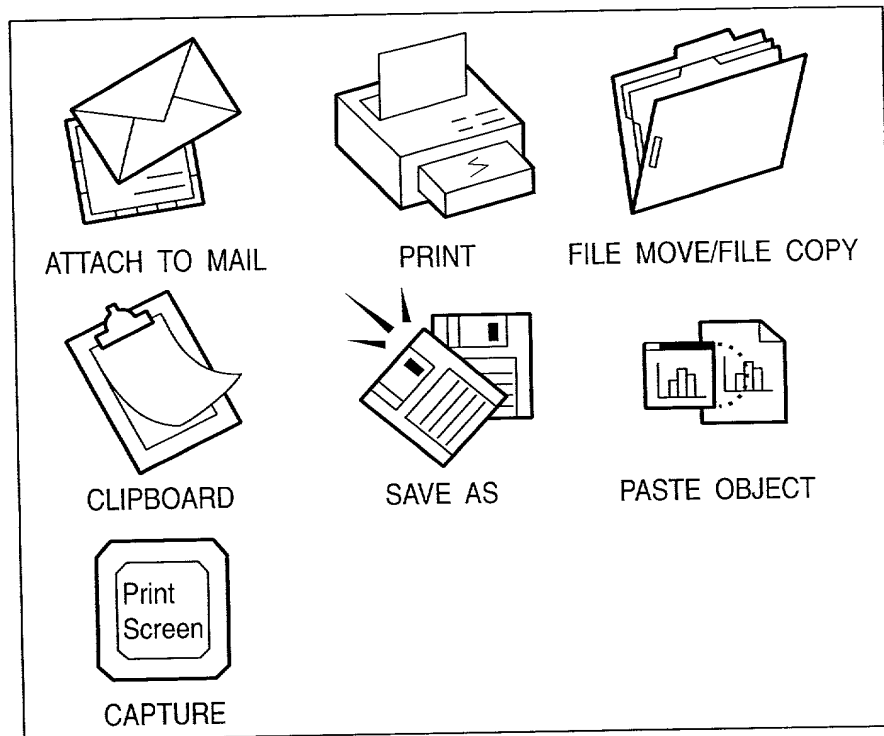
ALL FILES FILES WITH RIGHT

FILE NAME	USER	OPERATION	ACTION	ACCESS DATE/TIME	LOCATION
CONFIDENTIAL DOCUMENT	John	FILE UPDATE	GRANT	00/01/01 0:00	GENERAL AFFAIRS
CUSTOMER LIST	Smith	PRINT	DENIAL	00/01/01 0:00	SALES
DEVELOPMENT SOURCE	Michel	FILE COPY	FAILURE	00/01/01 0:00	DEVELOPMENT
PROGRESS TABLE	Anne	DOCUMENT CONTENTS	COPY SUCCESSFUL	00/01/01 0:00	PLANNING
ASSESSING TABLE	Bob	ATTACH TO MAIL	DENIAL	00/01/01 0:00	PERSONNEL
FINANCIAL REPORT	Ken	SCREEN CAPTURE	GRANT	00/01/01 0:00	FINANCE
COMPANY GUIDE	Nancy	FILE MOVE	FAILURE	00/01/01 0:00	SALES
ORGANIZATION DIAGRAM					GENERAL AFFAIRS

Smith WHO HAD NO RIGHT MADE ATTEMPT TO PRINT CUSTOMER LIST, AND IT WAS DENIED.

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FIG. 9

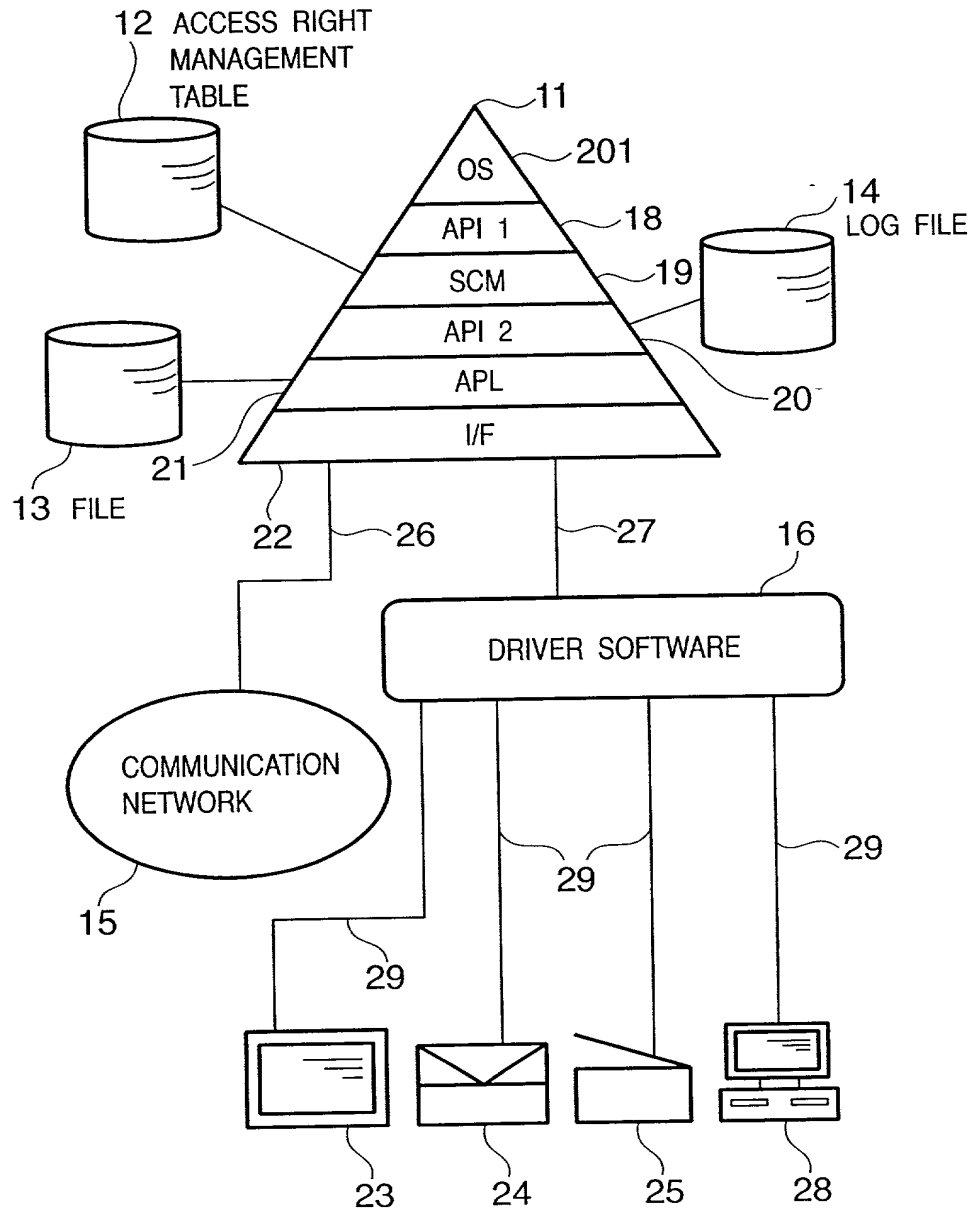


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FIG. 10

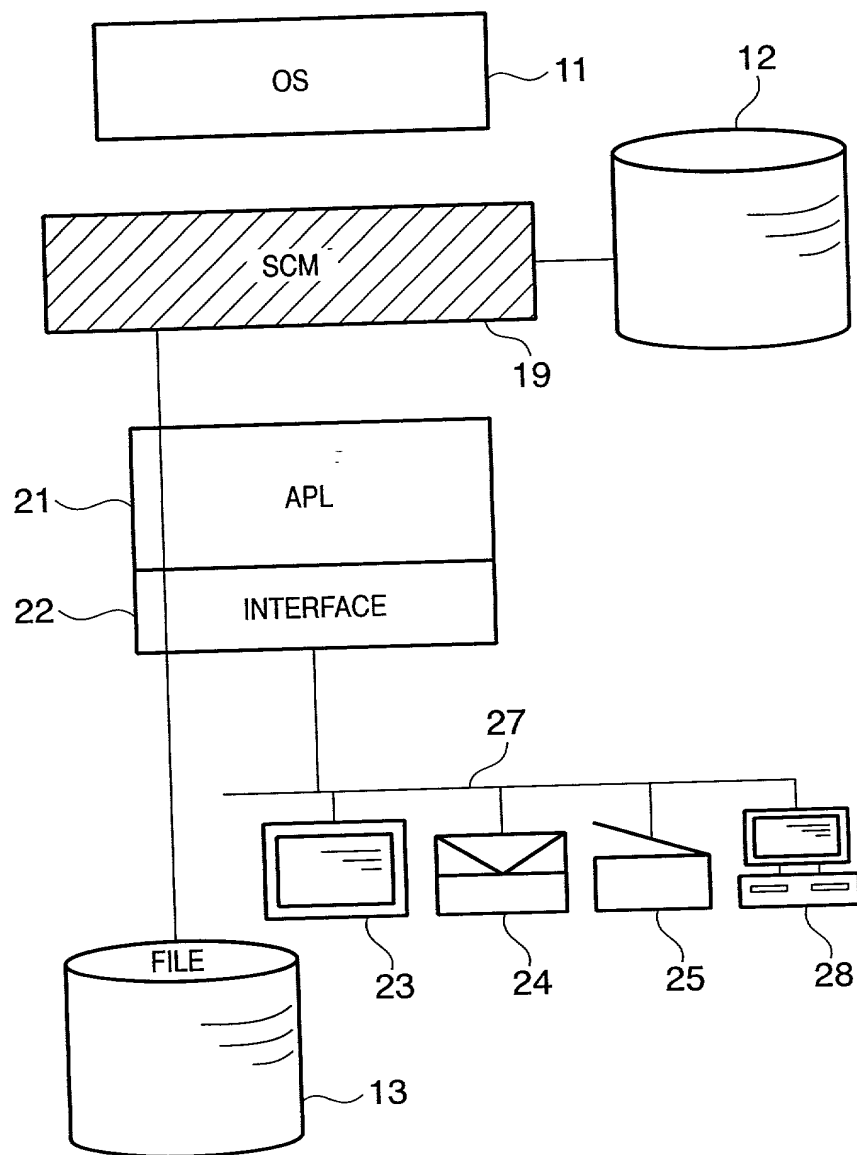
SECOND EMBODIMENT



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FIG. 11



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FIG. 12

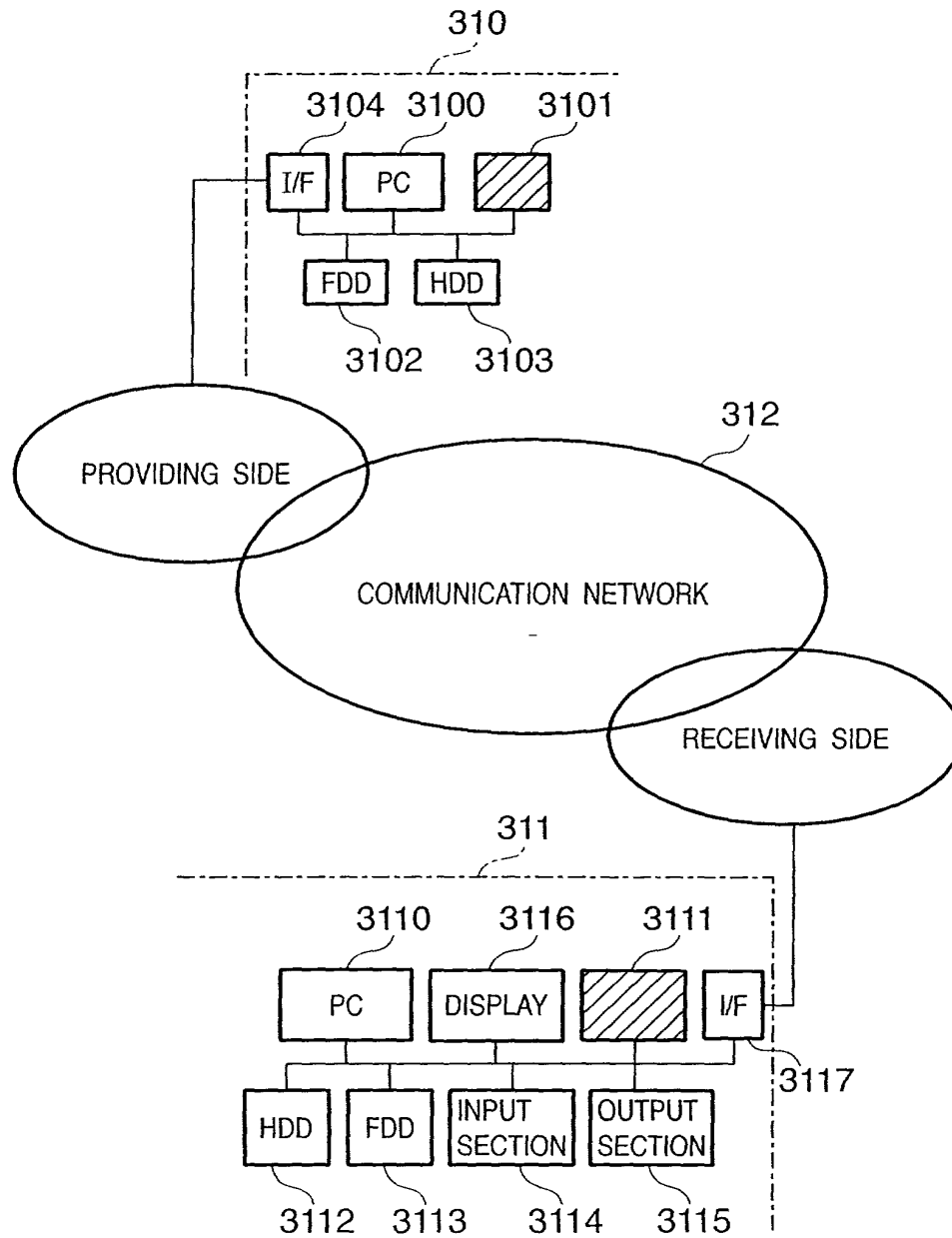


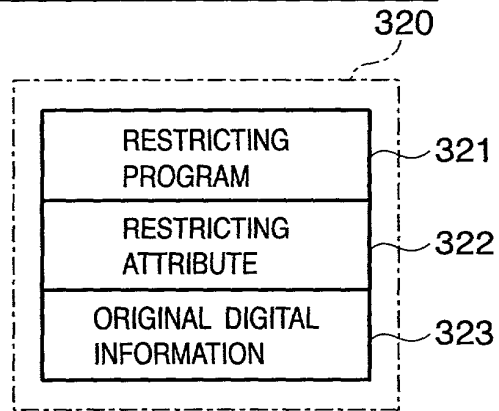
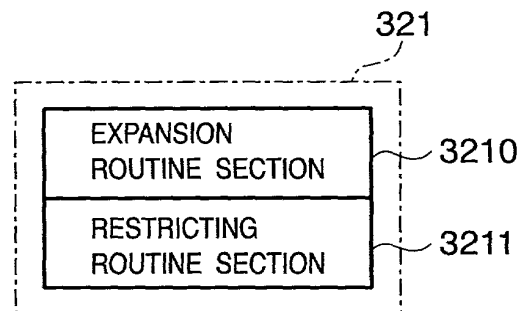
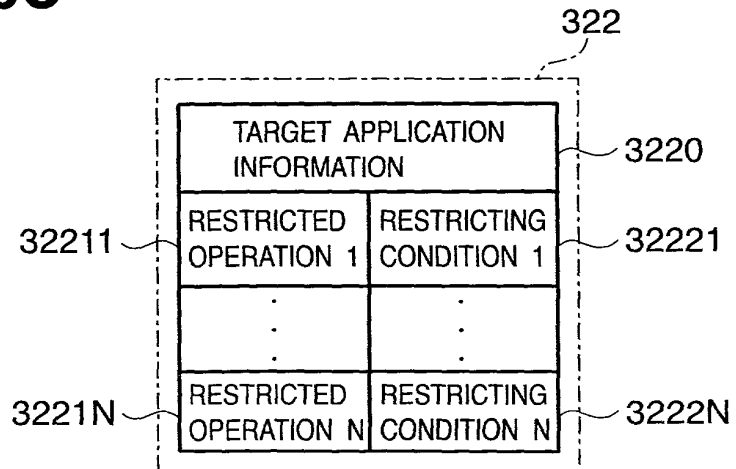
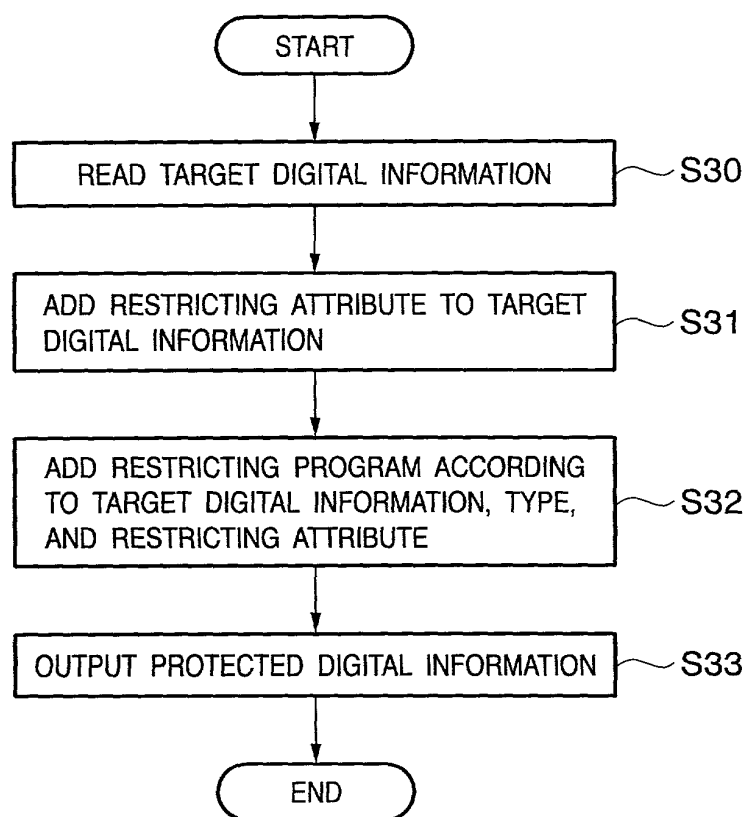
FIG. 13APROTECTED DIGITAL INFORMATION**FIG. 13B**RESTRICTING PROGRAM**FIG. 13C**RESTRICTING ATTRIBUTE

FIG. 14PROCEDURE OF PROTECTION

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FIG. 15

PROCESSING FLOW OF EXPANSION ROUTINE SECTION

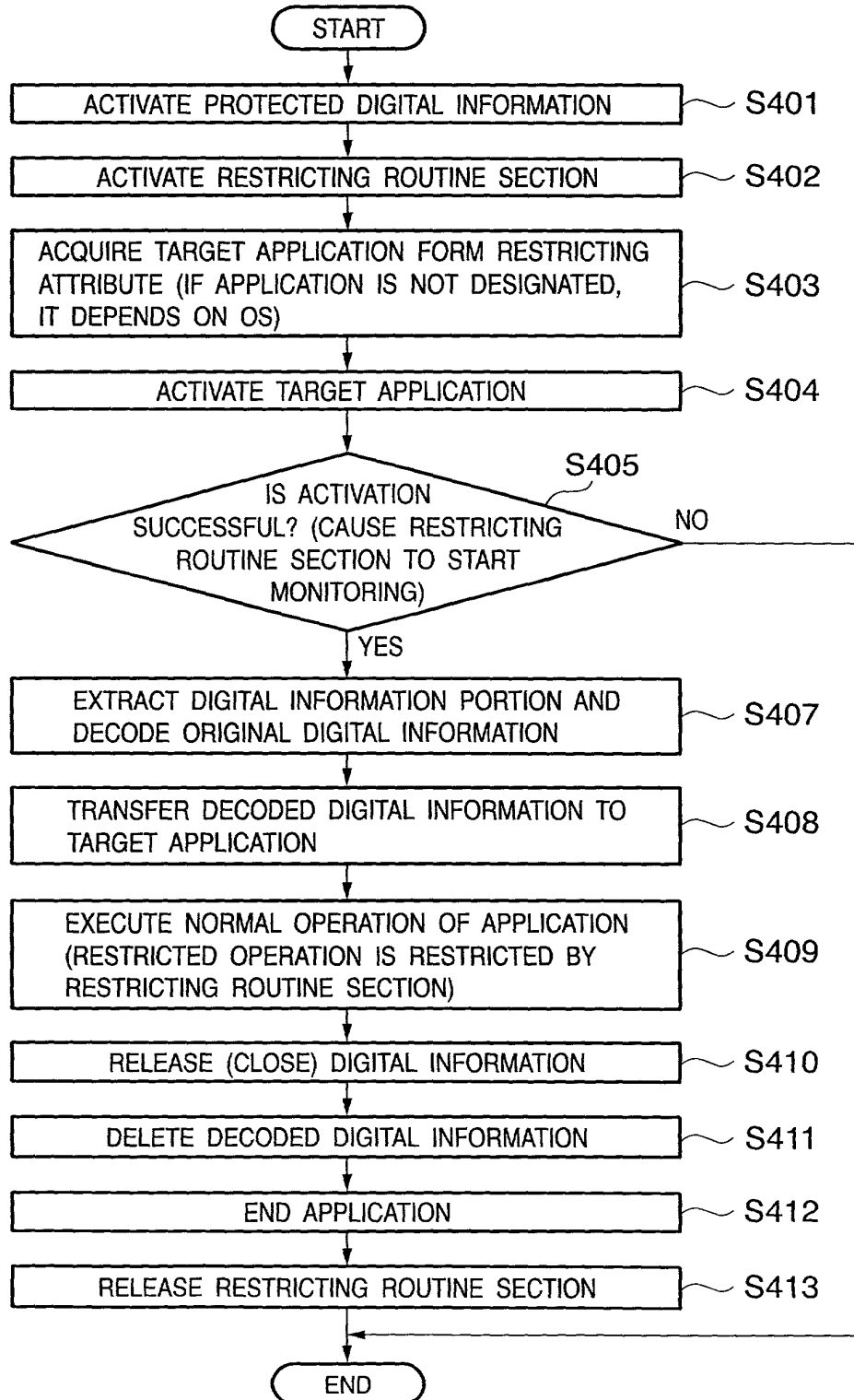


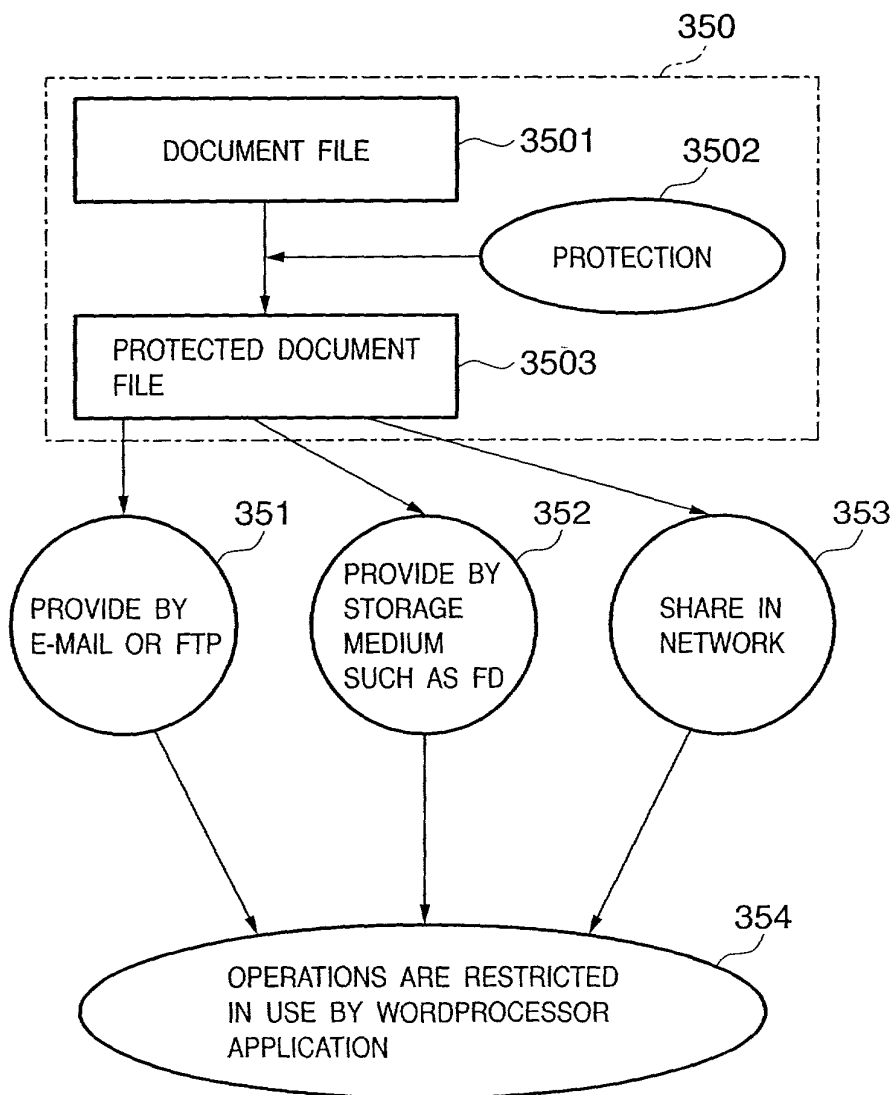
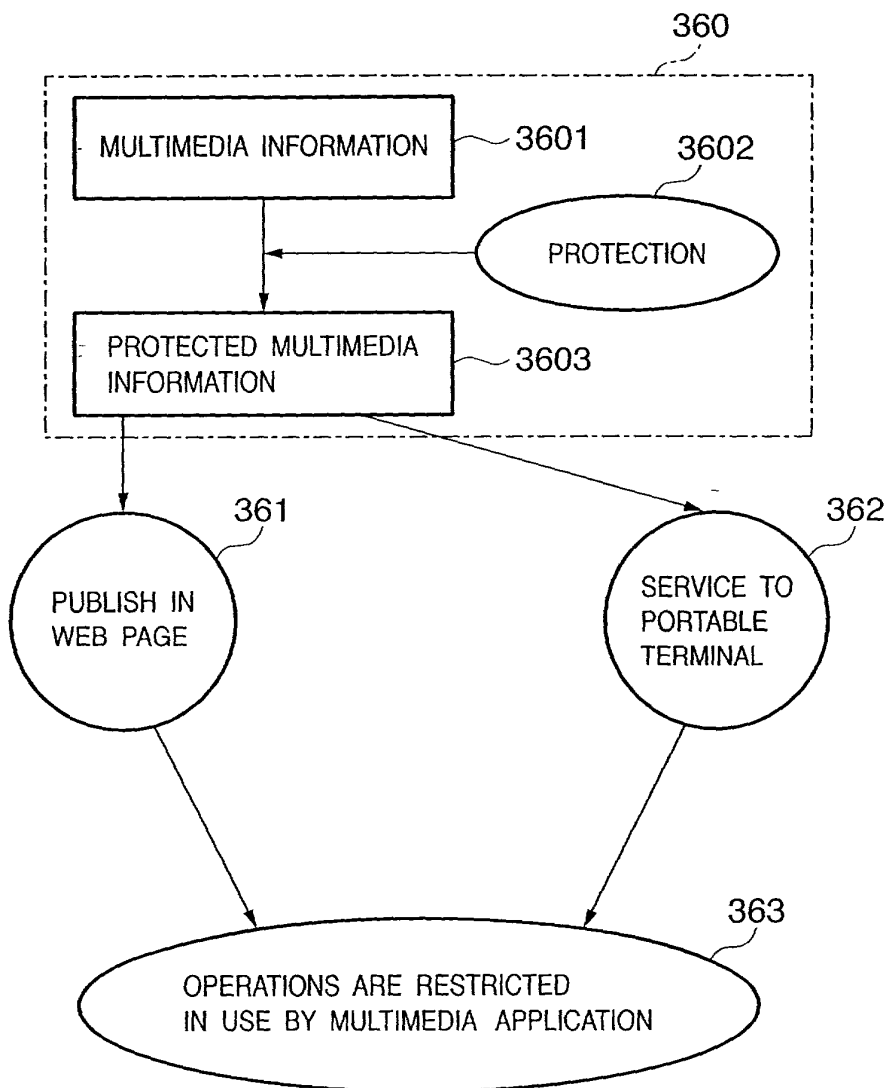
FIG. 16EXAMPLE OF PROTECTING DOCUMENT FILE

FIG. 17

EXAMPLE OF PROTECTING MULTIMEDIA INFORMATION
(FILE OR IMAGE, MUSIC, OR MOVING IMAGE)



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FIG. 18

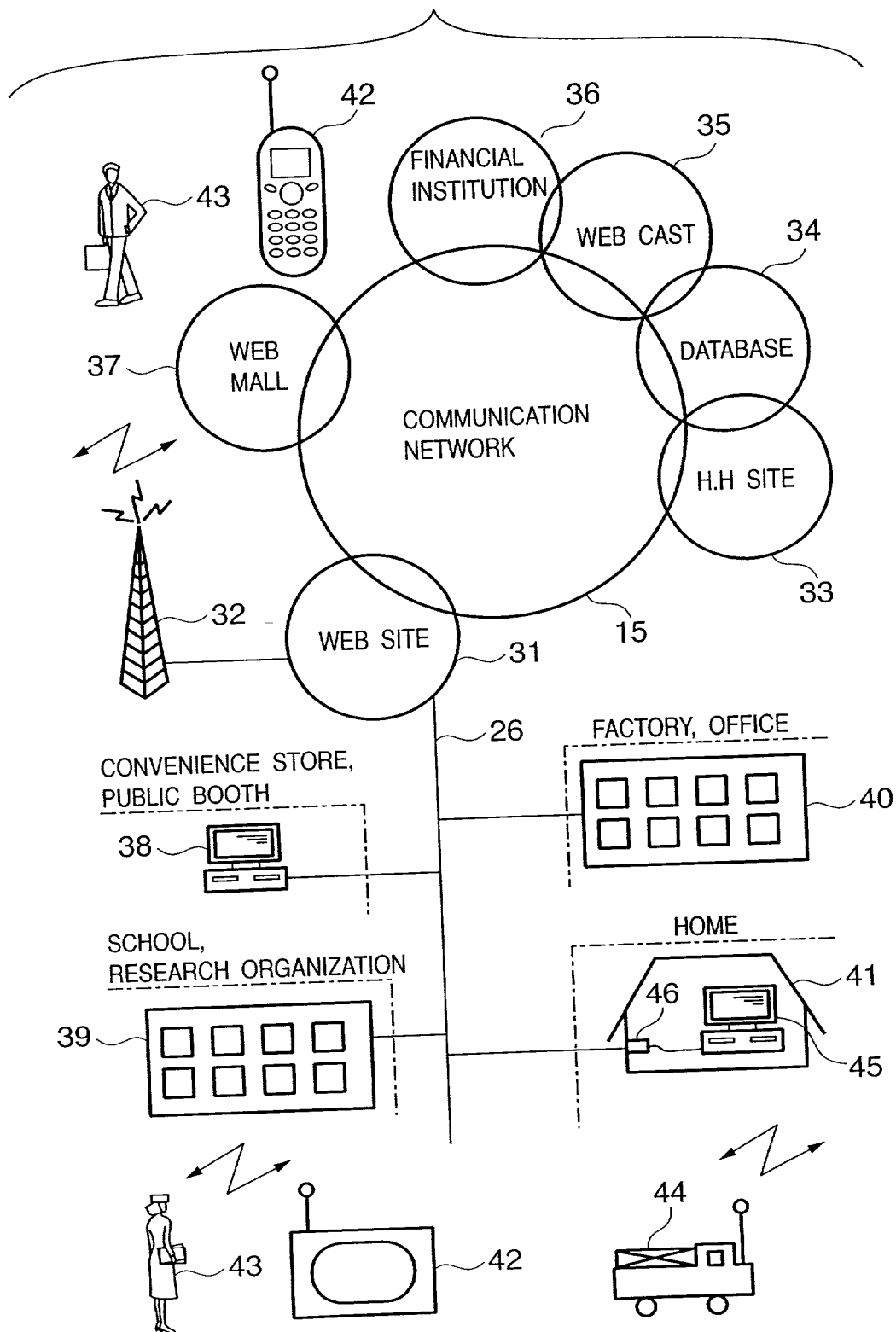
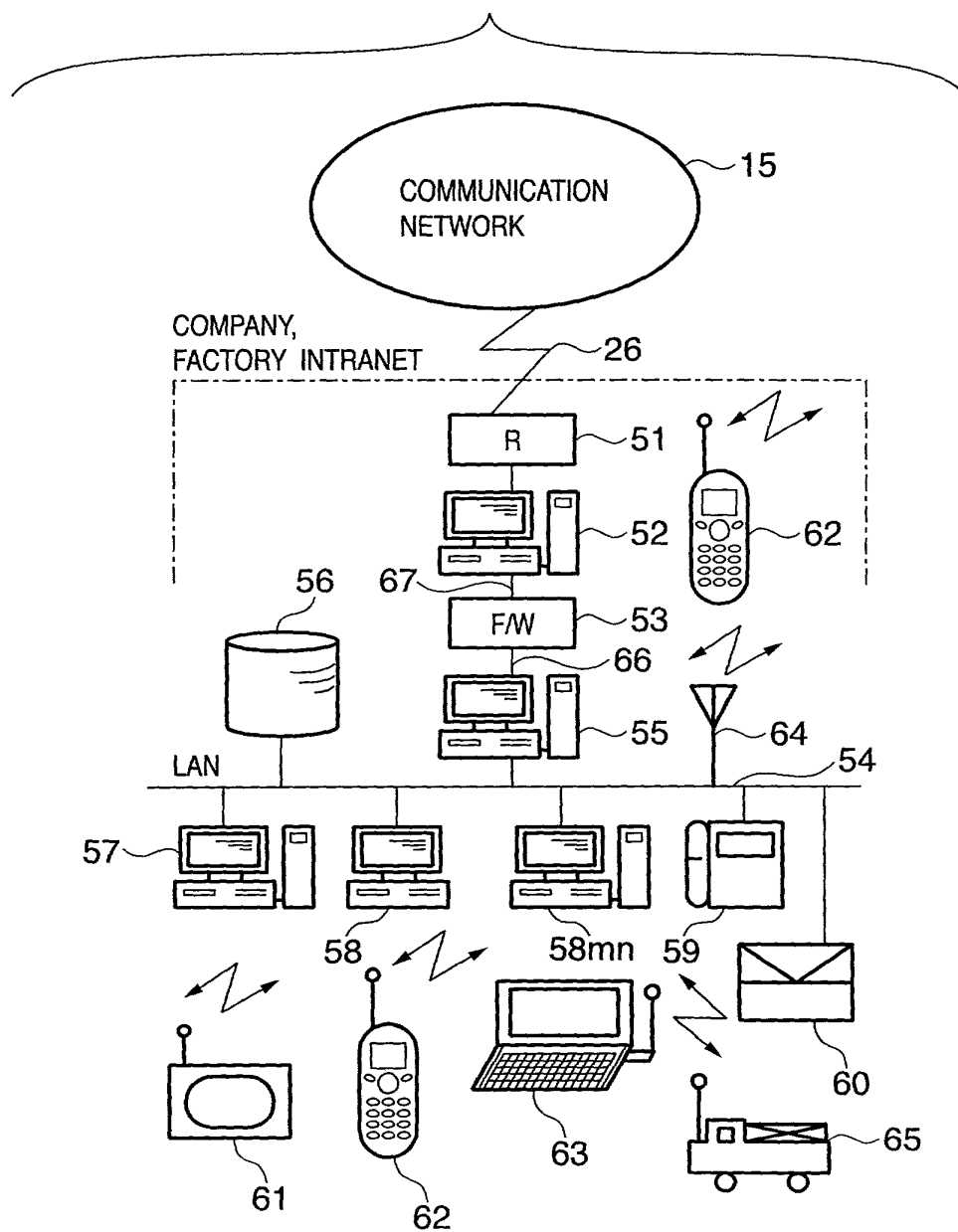


FIG. 19



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FIG. 20

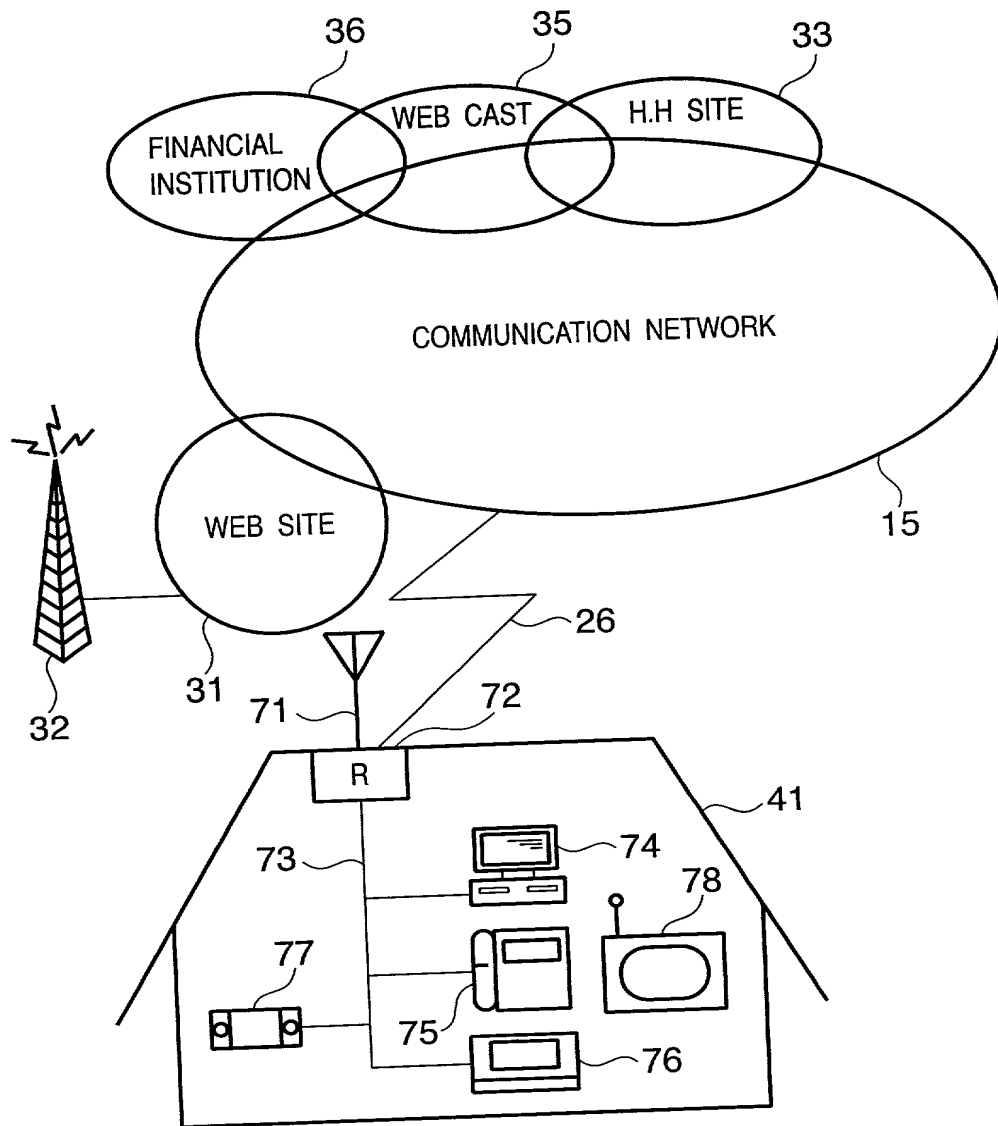


FIG. 21

